FABRICATION DES ÉTOFFES

TRAITÉ

DU

TRAVAIL DES LAINES

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TRAITÉ

DU

TRAVAIL DES LAINES

Notions historiques, — Progrès techniques,
Développement commercial, — Classification, — Caractères,
Propriétés, — Filature,
Apprêts des fils, — Tissage, — Dégraissage, — Feutrage et Foulage,
Apprêts des lainages, — Installation d'une usine,
Prix de revient,
Comparaison entre les moyens de l'ancien
et du nouveau régime industriel.

PAR M. ALCAN

INGÉNIEUR

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MEMBRE DU JURY DES EXPOSITIONS INTERNATIONALES
DU CONSEIL DE LA SOCIÉTÉ D'ENCOURAGEMENT, DU COMITÉ DE LA SOCIÉTÉ DES INGÉNIEURS CIVILS
ET DES PRINCIPALES SOCIÉTÉS SCIENTIFIQUES ET INDUSTRIELLES

ATLAS

PARIS

NOBLET & BAUDRY, LIBRAIRES-ÉDITEURS
RUE DES SAINTS-PÈRES, 15
LIÉGE, MÊME MAISON

1866

TABLE DES PLANCHES

Tissage.

Dégraissage et foulage.

Feutrage et foulage.

Apprêts.

Laine.

1 2 3 4

8 9 10 11

P. Lackerbauer ad nat. phot. del. et lith.

Lemercier et Baud.

GROSSIES 200 FOIS.

PL. II.

Imp. Becquet à Paris

... Éditeurs à Paris

FIBRES ANIMALES C

Laine.

P. Lackerbauer ad nat. phot. del. et lith.

Noblet et Baudry imp.

ROSSIES 200 FOIS.

PL. III.

Imp. Becquet à Paris

Éditeurs à Paris

Lame
APPAREIL A ES
Fig. 1
Fig. 2
Fig. 3

H
R
M
o
Echelle, 0,33 pour 1 mètre

Etablt et impres de Nella

…t Baudry à Liège

Laine
Fig. 1
Fig. 2

Fig. 3

Echelle de 0^m 05 pour un Mètre

Fig. 1
Fig. 2

Fig. 3
Fig. 4

Laine
LAVA
Fig 1
B
A
D
E
E
Fig 4
b
D
f
B
g
a
Echelle

Fig 2
B
Fig 3
B
Fig 5.
B
Fig 6
D
A
B
04 pour 1 mètre

Machine à sécher la laine
Fig. 1
Fig. 2
PLAN

mbre de ventilation

Ventilateur

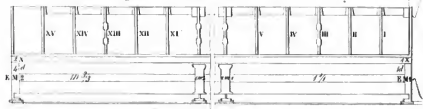
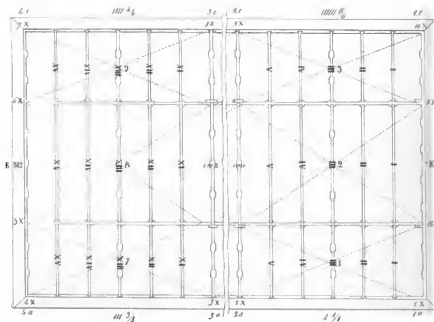
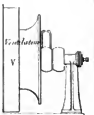
V

Chambre de ventilation

Fig. 4

Vue du Coté A

EM1 EM1

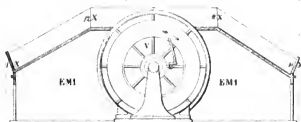
Fig. 3

Coupe suivant E E

EM 2 EM 2

Chambre

M1

a

ventilation

Echelle de 0m 040 m/m par mètre

Fig 1
Fig 3
Echelle de la fig 3

J. Baudry à Liège

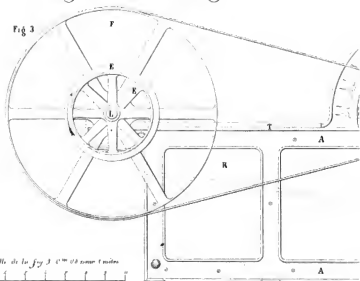
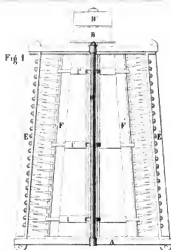



Fig 2
Fig 5.
A
X

Fig 4.
Fig 1
Fig 3
Echelle 0,m 05 pour 1 mètre

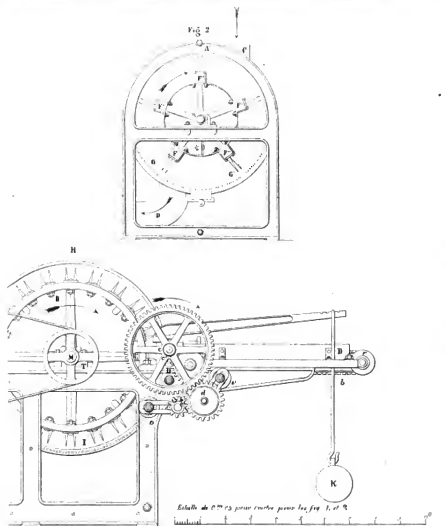
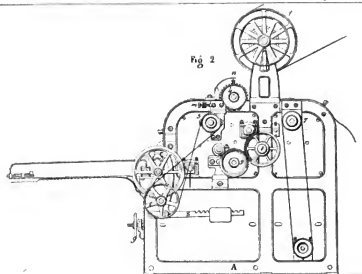
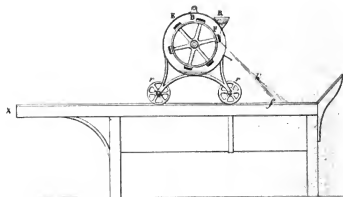
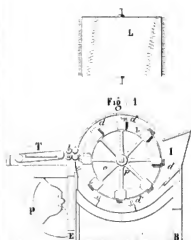
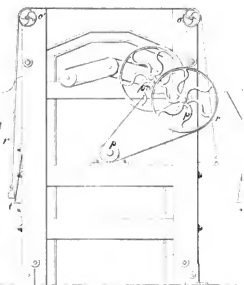



Fig 2

Fig 5.

Fig 1

Echelle

Echelle

Dessiné et imp. de Aub

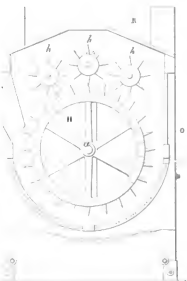
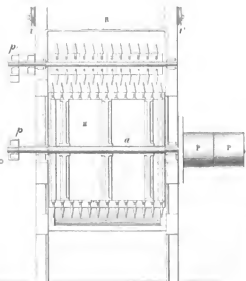



Fig 3
Fig 4
des fig 3 4 et 5
les fig 1 et 2

Fig. 1

Échelle ...

Fig. 3
Fig. 2
C
T
B
Y
X
O
D
E
G

Fig. 1
X
A
Fig. 7
B

Fig. 2
Fig. 3
Fig. 4
Fig. 5
Fig. 6

Fig 1
D
E
K
I
G
H'
H
P
R
B
A
Fig 2
M
L
K
D
C
O

Fig. 4
Fig. 3

Fig 1
E
J
D
A
C
G
H
I
B
Echelle

Fig. 2
E
F
A
A
C
12 pour 1 mètre.

Fig 1

Établ^t d'imp^rie de Noblet et Baudry à Liége

Fig. 1
A
B
D
E
F
G

Fig 3
A
B
Fig 4
Fig 2
X
G
H
K
I
K'

Fig 1
Fig 2
Fig 4
Fig 5
D
B
A
L
O
M
P

Fig. 3
Fig. 6
Echelle de la Figure 1, 0m 10 pour 1 mètre
Mètre
Echelle des Figures 3 et 4, 0m 05 pour 1 mètre
Mètre
Fig. 7
Decimètre

Fig 2.
Échelle 0m 035 pour 1 mètre

Fig. 1

Etabl.t et impr.ie de Noblet et Baudry à Liège

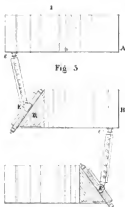
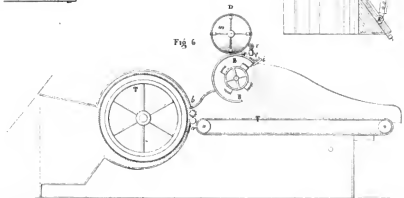
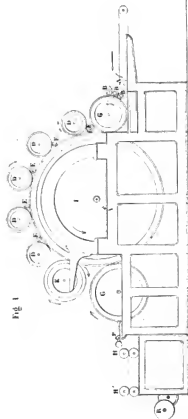
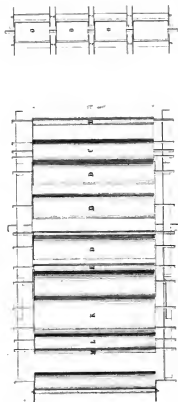
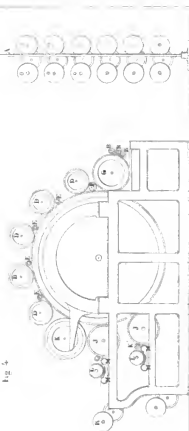
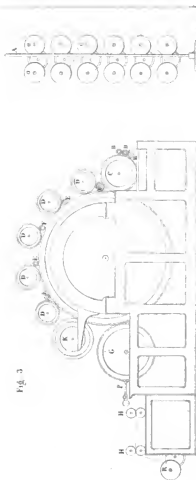
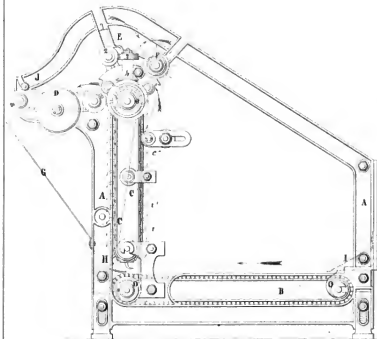
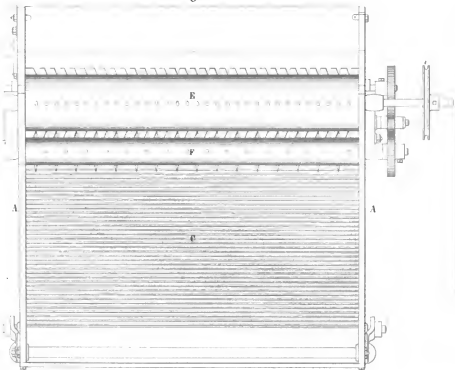
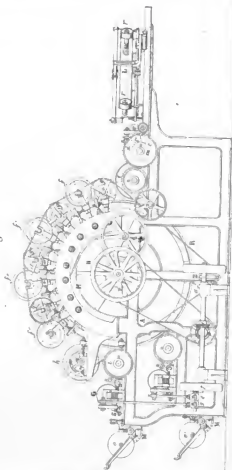
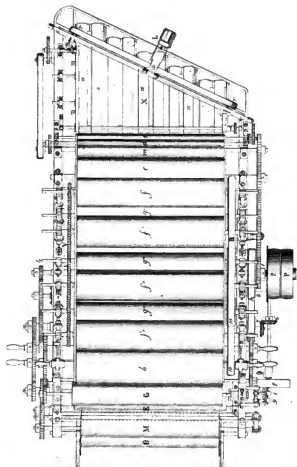
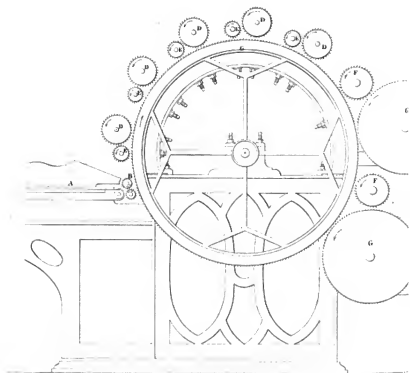



Fig. 2
Echelle de la fig. 2. 0m10 pour 1 mètre

Echelle de la fig 1 0m 09 pour 1 mètre

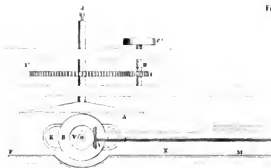
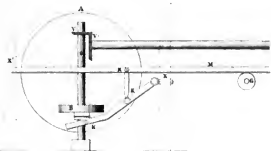
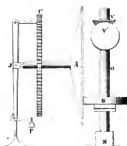
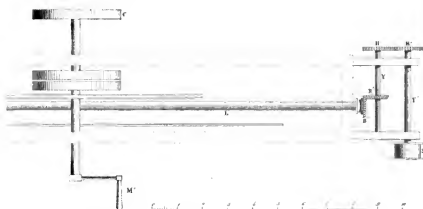



Fig. 2

Fig 1
Fig 4
Fig 5

Fig 3
Fig 2
Echelle de 0m 06 pour 1 mètre

Publ. et imp. de A. ...

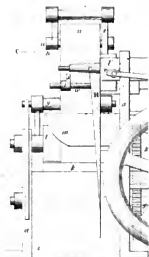
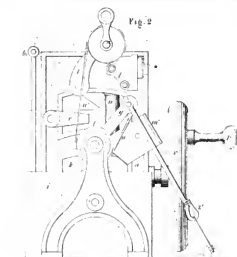
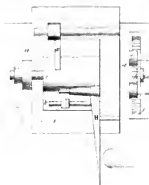



Fig. 1.
Fig. 3
Fig. 4
Fig. 8.
Fig. 9
Fig. 10
Fig. 12
D
B
H

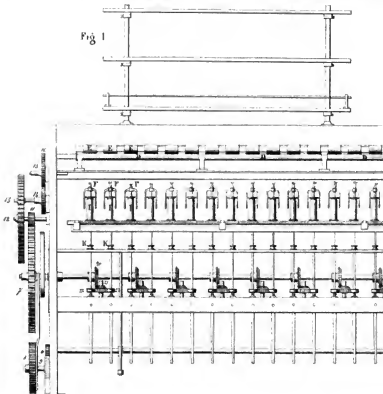
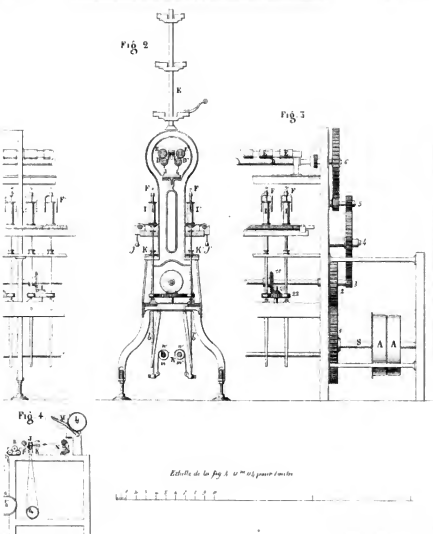
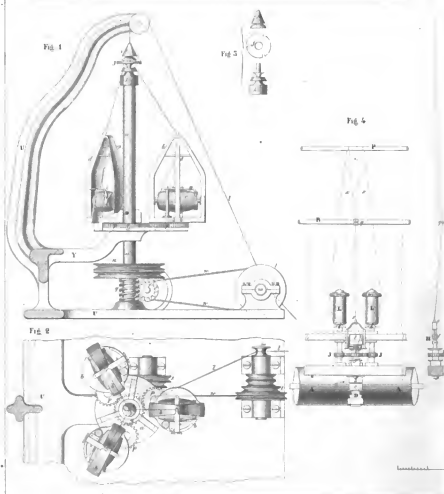
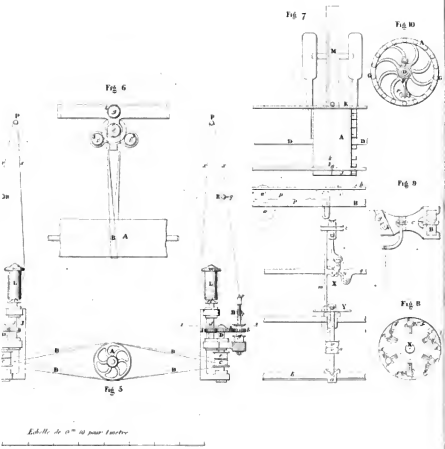



Fig 1
Echelle des fig 1, 2 et 3 c^{m} pour 1 mètre

Del. c. Rauwtry à Liège

Edd. et imp.

Noblet et Baudry a Liege

Fig 3
Fig 4
Fig 1
Fig 2

Lit. Baudry, Liège

Fig 3

Fig 12

Fig 10

Fig 9

Fig 13

Fig 24

Fig 25

Fig 2

Emil. et imp. d

illet et Baudry à Liège

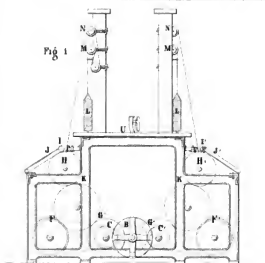
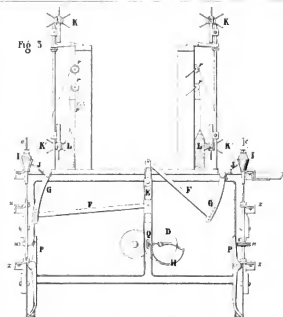
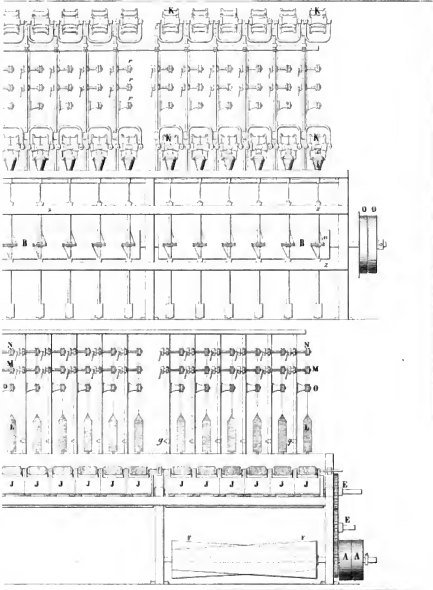
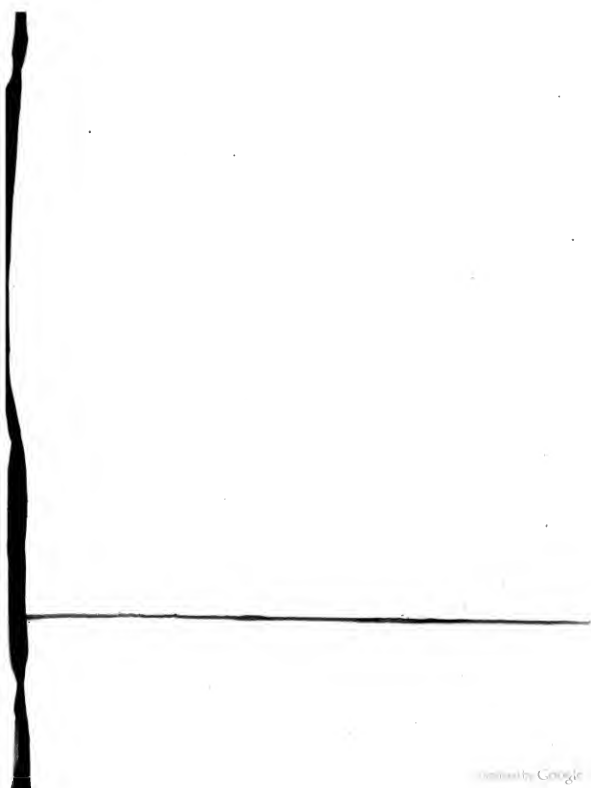
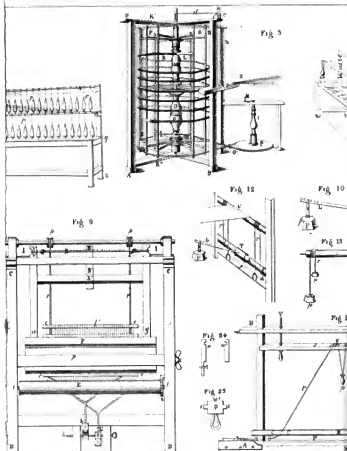
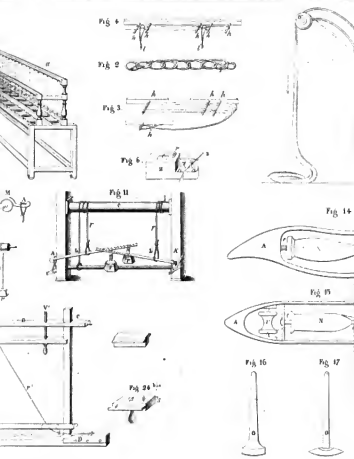



Fig. 1
Fig. 4

Fig. 2
Fig. 3

Fig. 1
Fig. 2
Echelle 0m 045 pour un Mètre

Fig. 3

Etabl^t et imp^ries de Noblet et B. .

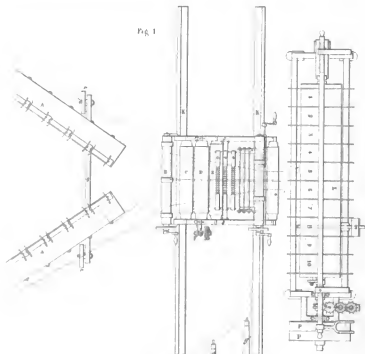
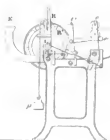
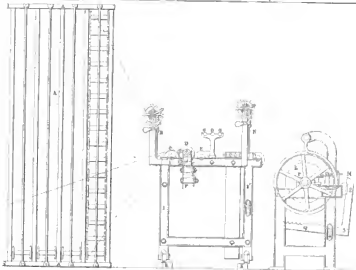
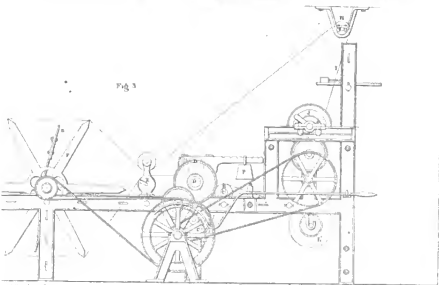
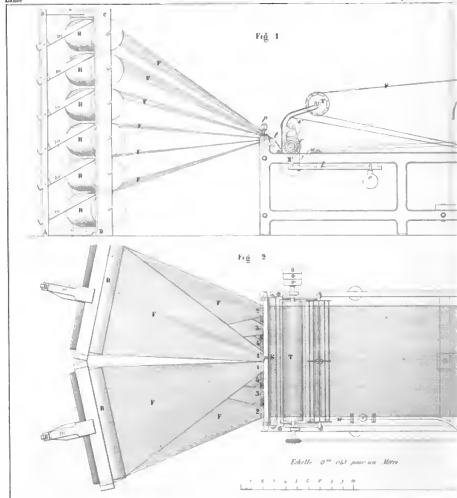
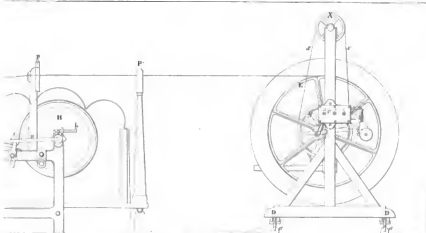
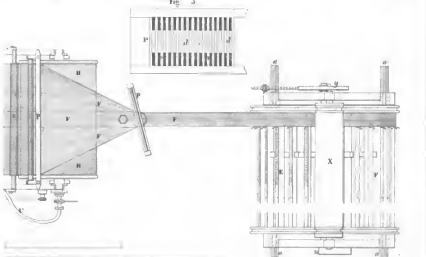
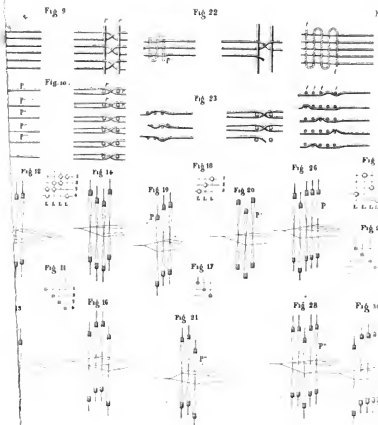



Fig 32 Fig 35 Fig 36 Fig 37 Fig 38 Fig 39

Fig 31 Fig 39 bis Fig 47 Fig 40

Fig 27 Fig 48 A B

Fig 43 Fig 52

Fig 29 Fig 45 Fig 44 Fig 49

SAGE
PL. XXXII
Fig 2

Etabl^t et impr^{ie} de Nobel et Br

ɪdey a Liège

Laine

Fig 5

Fig 8

N° 1

N° 2

Fig 7

X A RETHEL

...et 1/10 pour les fig. 3 à 6

...Boudry à Liège

Fig 2.
Fig 3
Fig 6
Fig 5
Q
P
X
A
D

Lobbet et Baudry à Liège

Fig 6
Fig 2
Fig 3

Fig. 4
Fig. 5

Fig. 3.

Fig. 2.

Fig. 1.

... Baudry, à Liège

Fig 6
Fig 7
Fig 2
Echelle de 1/15 pour Fig 6 à 10

Fig 8
Fig 10.
Fig 1
3
Fig 4
Fig 5
Echelle de 1/20 pour Fig 1 a 5

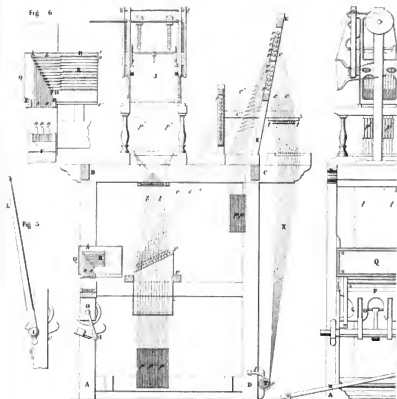
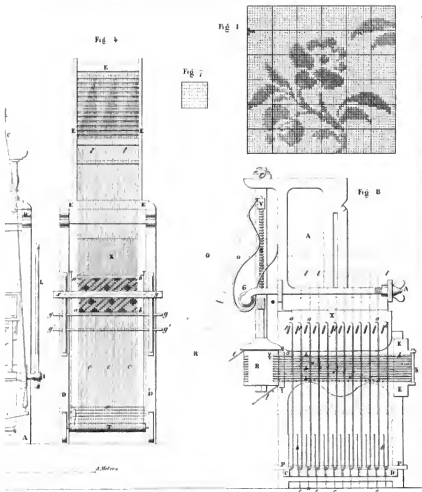
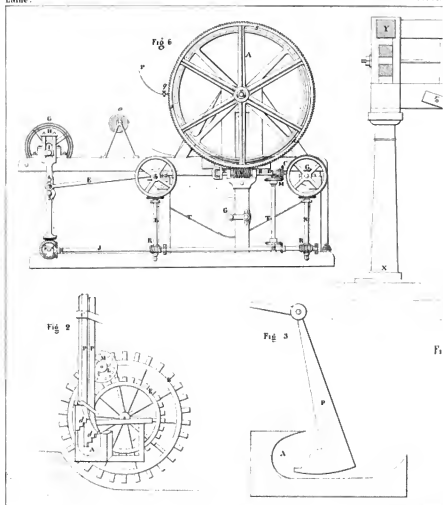
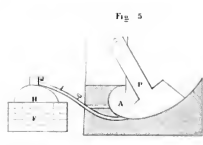
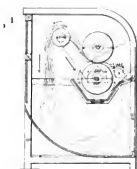
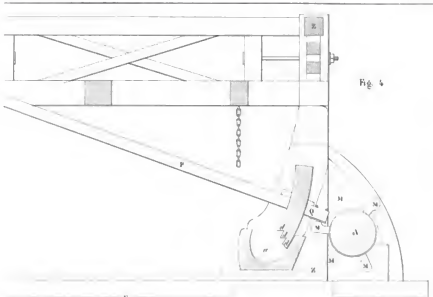
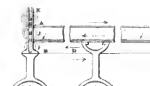
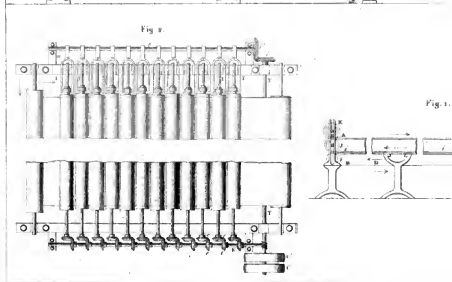
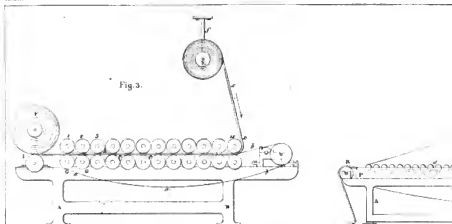
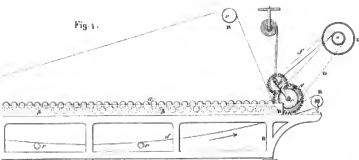
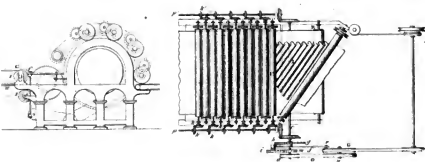
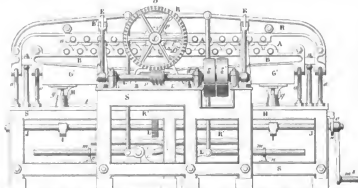
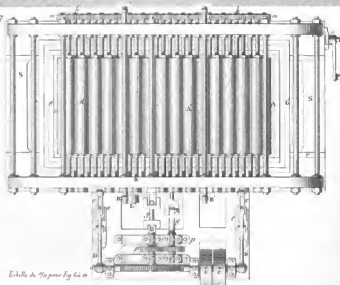



Fig 1
Fig 2

Fig. 3.
Fig. 4.
Fig. 5.
Fig. 6.
Fig. 7.

Fig. 1.
Fig. 2.
Fig. 4.
Fig. 8
Fig. 9.
Fig. 10.
Fig. 11.

Fig. 3. Fig. 5. Fig. 6.

Fig. 7.

Échelle de 0m 05 pour 1 mètre

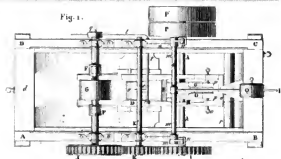
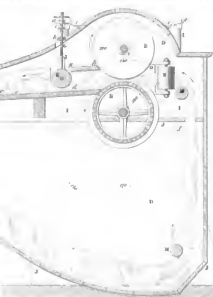
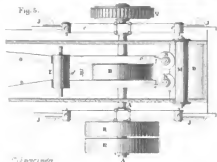
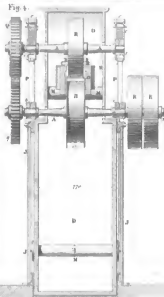
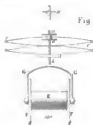
Fig. 2.
Fig. 3
Fig. 1.
Echelle de

Digitized by Google

Fig. 1.
Fig. 2.
Fig. 3.
Fig. 4.
Fig. 5.
Fig. 6.
Fig. 8.

Echelle des fig. 8 à 15 0,05 pour 1 mètre

3 Mètre

Baudry, à Liège.

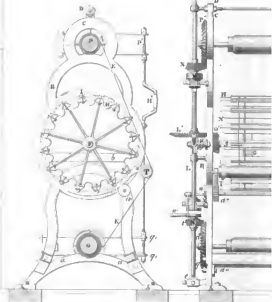
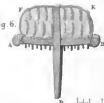
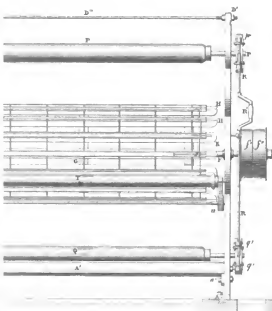
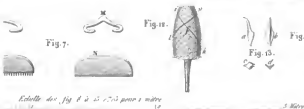
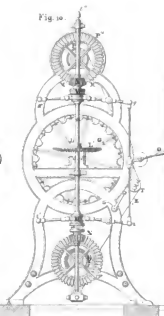
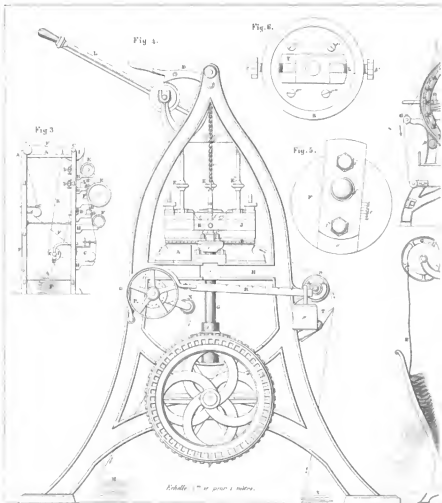
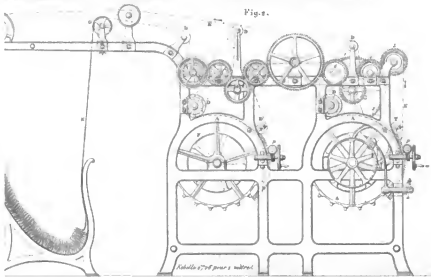
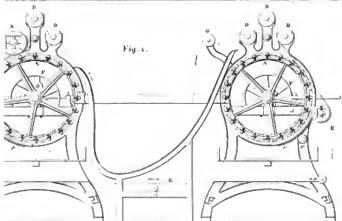



Fig. 3
Fig. 4.
Fig. 5.
Fig. 6.

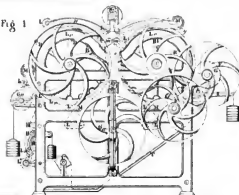
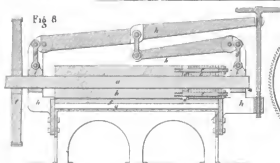



Fig. 1.
Fig. 2.

Fig 1
Fig 8
Fig 7
Fig 9
Echelle de

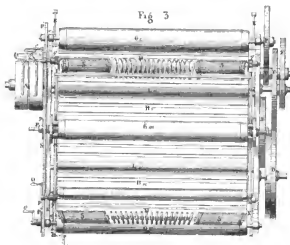
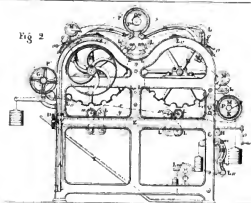
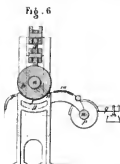
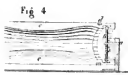



Fig 2
Fig 3
Fig 4
Fig 5
Fig. 6

Fig. 9.

Lith. et impr. de Noblet et Bau

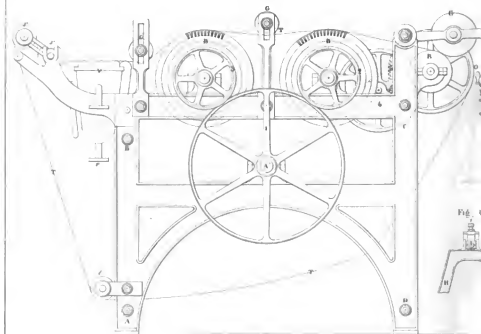



Fig. 2
Fig. 1.
Fig. 6
Fig. 7
Fig. 3.
Fig. 5
Fig. 8

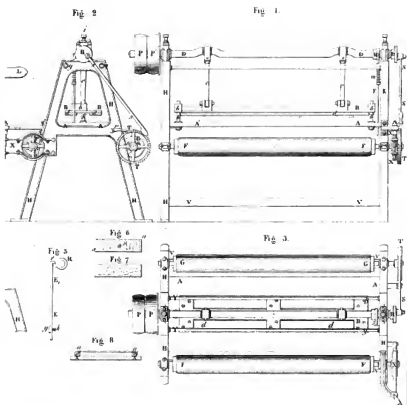
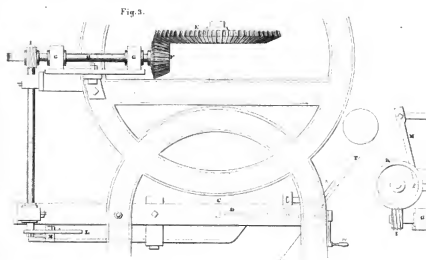
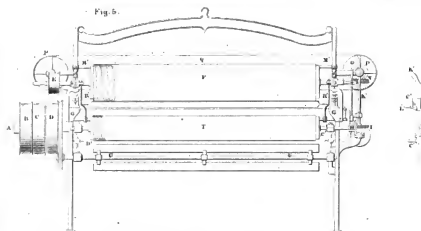
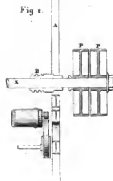
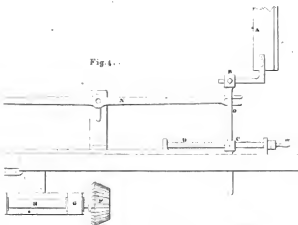
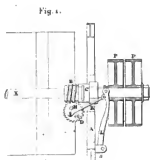
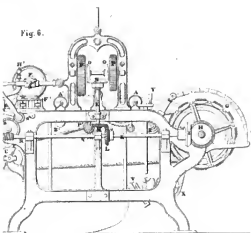



Fig. 5.
Fig. 3.

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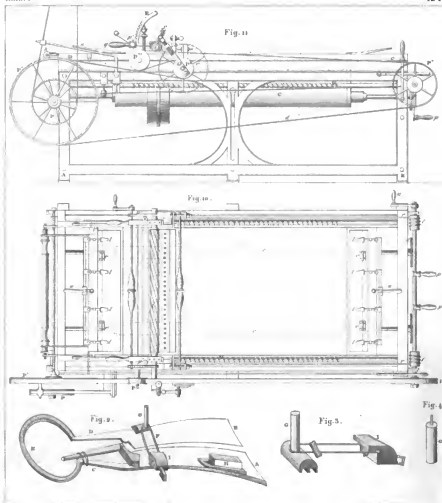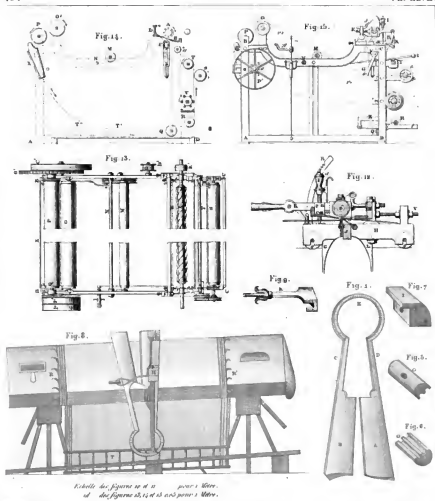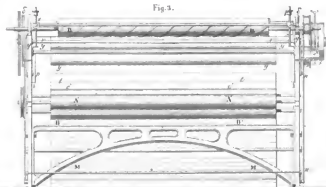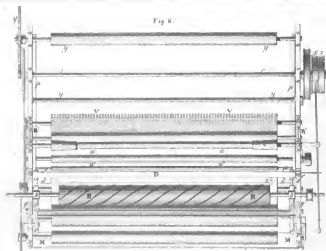
Grav.t et imp.rie de Lebrun

Echelle des figures 10 et 11 pour 1 Mètre.
id des figures 13, 14 et 15 0,05 pour 1 Mètre.

Gaudry, à Liège

Fig. 5.
Fig. 6.

Fig. 7.

Echelle de 1/10

Décimètres

Fig. 1.
Fig. 2.
Fig. 3.
Echelle

Fig. 2.
Fig. 3.
Fig. 5.

Établ.t et imp.ie de Seiler

'andry, à Liège
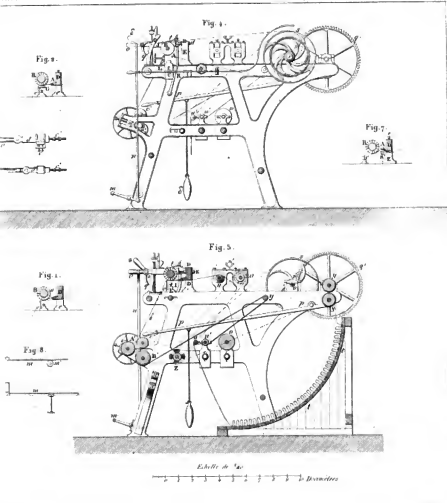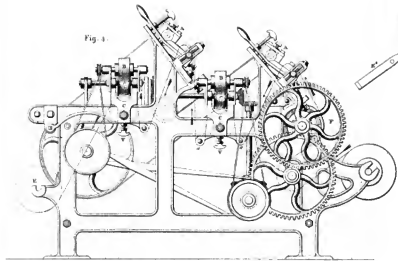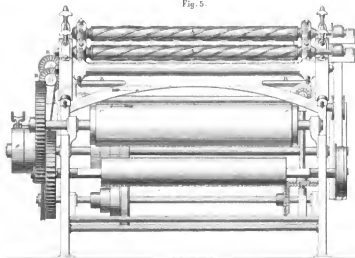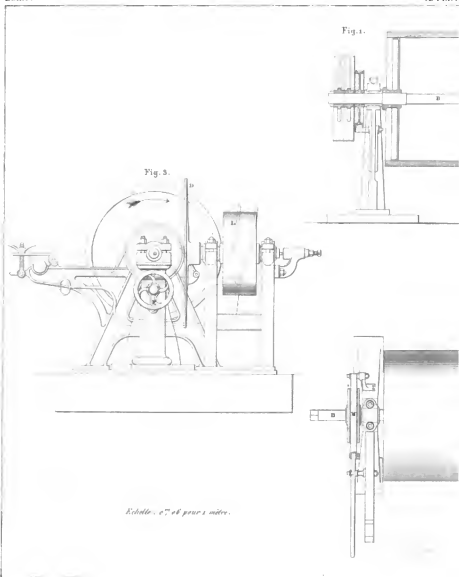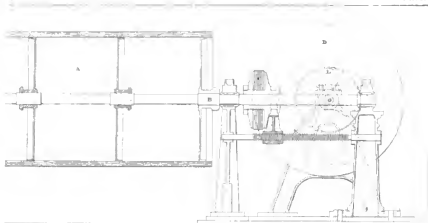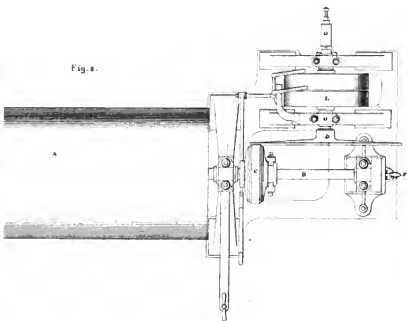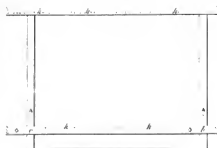
Fig. 2.
Fig 3.
Fig. 4.
Fig. 11.
Fig. 12.
Fig. 1.

Fig. 5.
Fig. 6.
Fig. 7.
Fig. 8.
Fig. 9.
Fig. 10.

Fig. 2
Fig. 5
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Fig. 7
Fig. 8
Fig. 9
Fig. 10.

Fig. 1

Fig. 4

Fig. 3

Echelle des Figures 1 et 2 0m 03 pour un Metre

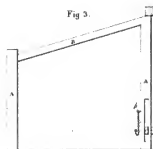
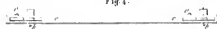
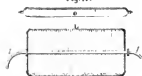
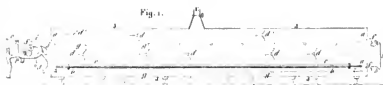
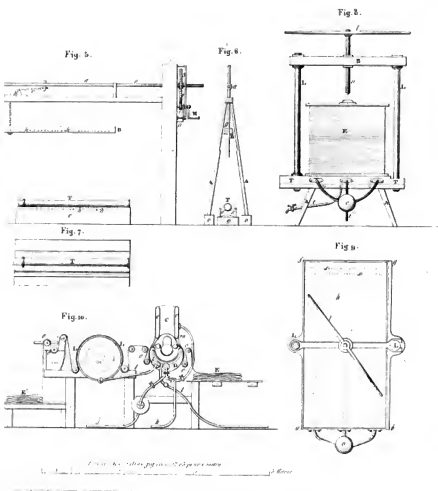
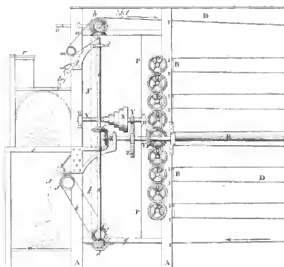
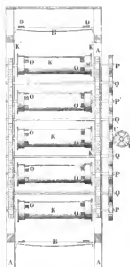
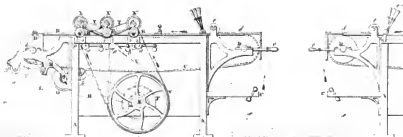
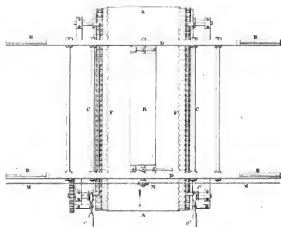
... Noblet et Baudry, à Liège

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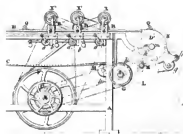
Fig. 5.
Fig. 4

Fig. 2

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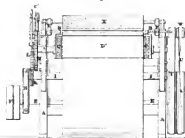
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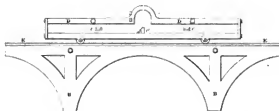
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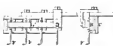
Fig. 7.

Fig. 9.

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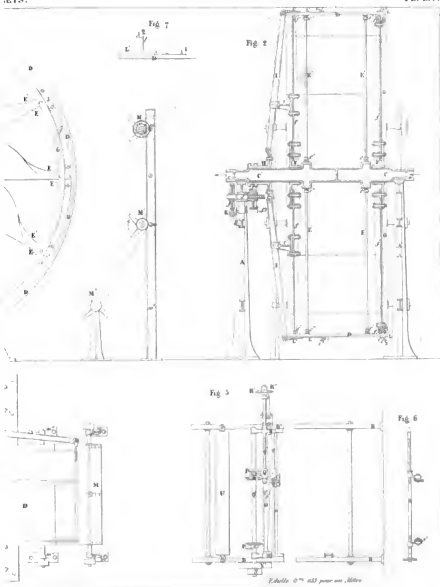
Fig. 4
Fig. 1
Fig. 3
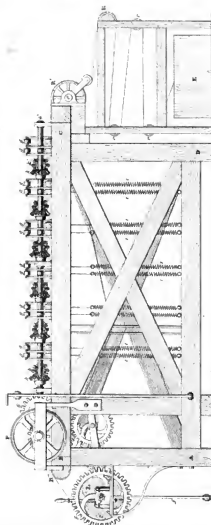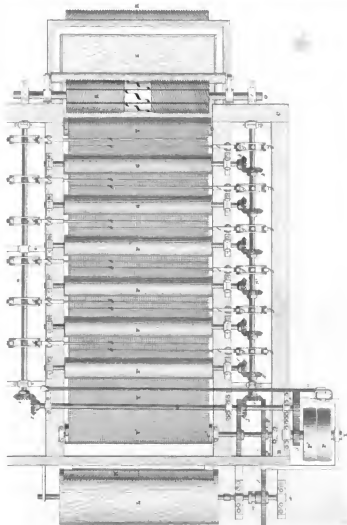
Fig. 7
Fig. 2
Fig. 5
Fig. 6
Echelle 0m 033 pour un Mètre
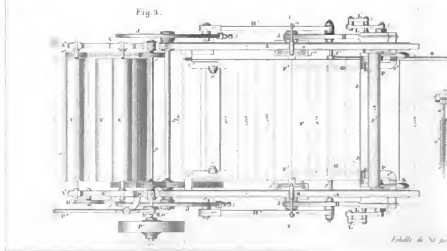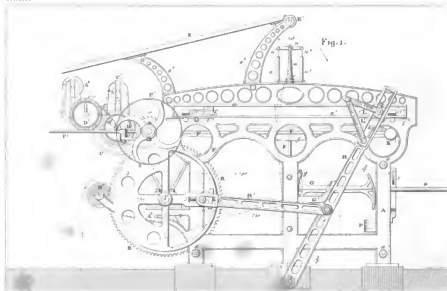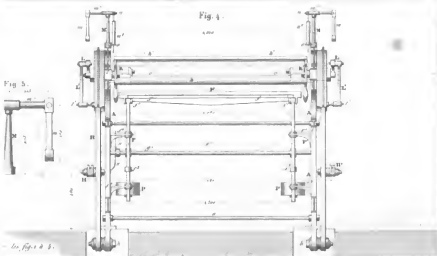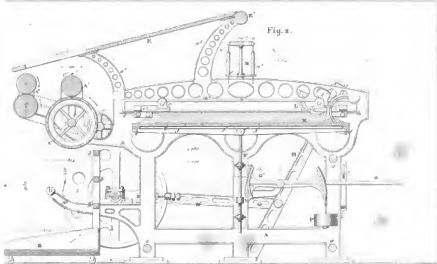
Fig. 1.
F
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Fig. 2
B
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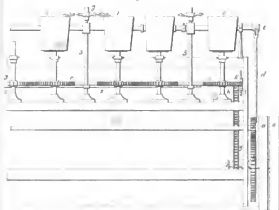
Fig. 1.
Fig. 3.
Echelle de

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Fig. 4.
Fig. 5.
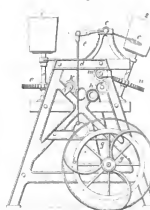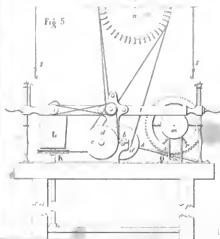
Fig 1
Fig 2
Fig 5
Fig 9
Fig 6
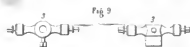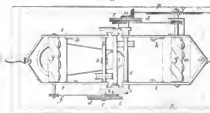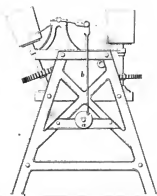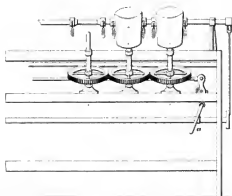
Fig 3.
Fig 4.
Fig 8
Fig 10.
Fig 11
Fig 12.
Fig. 10 bis
Fig 13.